



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANT: Wong et al. **GROUP:** 2874
SERIAL NO: 10/620,072 **EXAMINER:** Unknown
FILED: 07/15/2003
FOR: DYNAMICALLY TUNABLE PHOTONIC BANDGAP MICROCAVITY
WAVEGUIDES VIA MECHANICAL LATTICE CONTROL

Mail Stop DD
Commissioner of Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

INFORMATION DISCLOSURE STATEMENT

In compliance with 37 C.F.R. §§1.56, 1.97, and 1.98, Applicant submits copies of the documents listed on the attached Form PTO-1449.

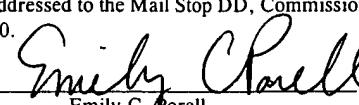
The listed documents were recently cited in a corresponding PCT application, and a copy of the International Search Report is being submitted herewith for purposes of convenience.

The Commissioner is authorized to charge Deposit Order Account No. 19-0079 for any further fee that is required.

Respectfully submitted,


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I hereby certify that this paper (along with any paper referred to as being attached or enclosed) is being deposited with the United States Postal Service on the date shown below with sufficient postage as first class mail in an envelope addressed to the Mail Stop DD, Commissioner of Patents, P.O. Box 1450, Alexandria, VA 22313-1450.


Emily C. Morell
02/06/2004
Date

FORM PTO-1449 SAMUELS, GAUTHIER & STEVENS LLP
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**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

MIT.9923
ATTORNEY DOCKET NO.
APPLICANT: Wong et al.
FILING DATE: 07/15/2003

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SERIAL NO.
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EXAMINER: Unknown



U.S. PATENT DOCUMENTS

| EXAMINER INITIAL | DOCUMENT NUMBER | DATE | NAME | CLASS | SUBCLASS | FILING DATE IF APPROPRIATE |
|------------------|-----------------|------------|-------|-------|----------|----------------------------|
| AA | 2002/0054424 | 05/09/2002 | Miles | | | 11/13/2001 |
| AB | | | | | | |
| AC | | | | | | |
| AD | | | | | | |
| AE | | | | | | |
| AF | | | | | | |
| AG | | | | | | |
| AH | | | | | | |
| AI | | | | | | |

FOREIGN PATENT DOCUMENTS

| EXAMINER INITIAL | DOCUMENT NUMBER | DATE | COUNTRY | CLASS | SUBCLASS | TRANSLATION YES NO |
|------------------|-----------------|------------|---------|-------|----------|--------------------|
| AJ | 02/10843 | 02/07/2002 | PCT | | | YES |
| AK | | | | | | |
| AL | | | | | | |

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

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|------------------|----|---|
| EXAMINER INITIAL | | |
| | AM | "Photonic-bandgap microcavities in optical waveguides," Foresi et al. <i>Nature</i> . November 1997. Volume 390. |
| | AN | "Strain-tunable photonic band gap crystals," Kim et al. <i>Applied Physics Letters</i> . May 2001. Volume 78, No. 20. |
| | AO | |

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| EXAMINER | DATE CONSIDERED |
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EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.